

Work Order ID 64187

Monday, November 29, 2010 3:34:45 PM



Page 1

Item ID: D350-607-043

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket

Start Date: 11/29/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 12/7/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: HDate: 10-11-29

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D350-607-1

A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-043 CHG005

8/10/12/07

H for BG 10-12-6

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

C 10/12/06 (1)

120

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per Dwg D350-607
Seal Support Gusset with Sikaflex -291Batch: 116040Exp Date: 11/09

E 10/12/07 @

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Revision ID:

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Required Date: 12/7/2010 Req'd Qty: 1.00

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Setup Start
Stop
Run Start
Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130 QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

140

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

150

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control



Cust Item ID:

Customer:



8/10/12/07

70

P.D 8/10/12/07 ①

8/10/12/07

70

W/O:		WORK ORDER CHANGES					
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Start Date: 11/29/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 12/7/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-607-043 Location: <u>BK</u>								
170 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/12/10

10/12/07

MF

10-12-07

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Picklist Print

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Page 1

Work Order ID: 64187

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket






Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:E as Per DSI9318 06-01-24 JLM
 IPP Rev:F ECN1068 07-12-21 DD verified by:ec IPP rev:G as
 per ecn10-545 DD 10.04.19 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2728-3  Dart Logo label		Manufactured	No			110	Each	0.0000	2	2			
D350-607-241  Basket Clamp Assembly		Manufactured	No			140	Each	1.0000	1	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				FG				1					
					63345			1					
D2022-101  Spacer		Manufactured	No			110	Each	112.0000	5	5			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST504				112					
				50746				23					
				52325				10					
				63318				79					
D2221  350 Basket Base		Manufactured	No			110	Each	0.0000	1	1			
D2258-200  Placard 2001b		Manufactured	No			110	Each	4.0000	1	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST505				4					
					61760			4					

B64185 @

8/5/10/12/07

63318

61760

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 64187

Parent Item: D350-607-043



Parent Item Name: Heli-Utality-Basket

Start Date: 11/29/2010

Required Date: 12/7/2010



Start Qty: 1.00

Required Qty: 1.00

D2332-041	Manufactured	No	110	Each	7.0000	1	1	
								
Lid Prop Assembly 6.69" long								



<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST512	7	
60211	2	
61222	5	

60211

D2530	Manufactured	No	110	Each	10.0000	1	1	
								
Handle Weldment								



<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST506	10	
62946	10	

62946

D2535	Manufactured	No	110	Each	48.0000	2	2	
								
Spring								



<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST504	48	
58331	48	

58331

D2537	Manufactured	No	110	Each	30.0000	2	2	
								
Bushing								

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST504	30	
62393	30	

62393

D2931	Manufactured	No	110	Each	760.0000	2	2	
								
Bumper								

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
ST504	760	
46064	760	

46064

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 64187

Parent Item: D350-607-043

Parent Item Name: Heli-Utility -Basket

Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

D2989-041 Manufactured No



Basket Lid Assembly

D2989-043 Manufactured No



Basket Lid Assembly

AN3-16A Purchased No



Bolt

110 Each 0.0000

B64189 (12)



1

1

Ep 5/10/12/07

110 Each 0.0000

B64190 (12)



1

1

Ep 5/10/12/07

110 Each 76.0000



2

2

Lu

Location

Loc Qty

Loc Code

ST352

76

114752

76

M114752

AN4-13A Purchased No



Bolt

110 Each 636.0000



2

2

Lu

Location

Loc Qty

Loc Code

ST357

636

115159

8

115936

128

116191

500

M116191

AN4-22A Purchased No



Bolt

110 Each 171.0000



7

7

Lu 12/12/6 (1)

Location

Loc Qty

Loc Code

ST359

171

111965

2

114523

69

114784

100

M114523

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Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 64187

Parent Item: D350-607-043

Parent Item Name: Heli-Ut. ty-Basket

Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

AN5-17A Purchased No 110 Each 94.0000 4 4

Bolt

Location	Loc Qty	Loc Code
ST339	94	
114784	4	
115594	40	
116003	50	

115594

MS20600-AD4W3 Purchased No 110 Each 1,477.000 2 2

Cherry Rivets

Location	Loc Qty	Loc Code
ST321	1477	
107939	754	
111636	723	

111636

AN960JD416 NAS1149D0463J Purchased No 110 Each 30.0000 14 14

Washer

Location	Loc Qty	Loc Code
ST300	24	
113288	24	
ST356	6	
115622	6	

14

115622

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Work Order ID: 64187

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket

Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

AN960JD416L NAS1149D0416J Purchased

No

110

Each

178.0000

2

2



Washer

Location

Loc Qty

Loc Code

ST346

174

106785

2

110153

172

ST351

4

115103

4

AN960JD516 NAS1149D0563J Purchased

No

110

Each

34.0000

4

4



Washer

Location

Loc Qty

Loc Code

ST

34

103694

18

107534

12

109287

4

AN960JD8 NAS1149DN832J Purchased

No

110

Each

10.0000

2

2



Washer

Location

Loc Qty

Loc Code

ST347

10

105059

10

NAS1515H4 Purchased

No

110

Each

137.0000

2

2



Washer

Location

Loc Qty

Loc Code

ST277

137

111294

5

111525

82

116169

50

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Work Order ID: 64187

Parent Item: D350-607-043

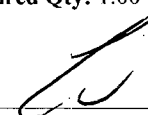
Parent Item Name: Helicopter-Basket


Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

AN970-4 Purchased No 110 Each 143.0000 4 4 ~ 

 Washer

Location Loc Qty Loc Code

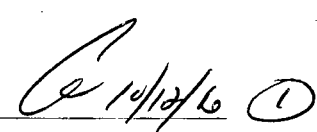
ST344 100
115936 100
ST349 43
116081 43


MS21042L3 Purchased No 110 Each 1,535.000 2 2 M116081 

 Nut

Location Loc Qty Loc Code

ST300 1535
114784 539
115835 996

MS21042L4 Purchased No 110 Each 5,281.000 9 9 M114784 

 Nut

Location Loc Qty Loc Code

ST300 5281
1123143 2
115108 20
115589 659
115621 1100
116188 3500

M115589

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 64187

Parent Item: D350-607-043

Parent Item Name: Heli-Utility-Basket



Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

MS21042L5

Purchased

No

110

Each

1,325.000

4

4



Nut



Location

Loc Qty

Loc Code

ST139

26

114813

26

ST300

1299

115156

99

115594

500

116104

200

116105

500

M115156

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Shop Packet Print

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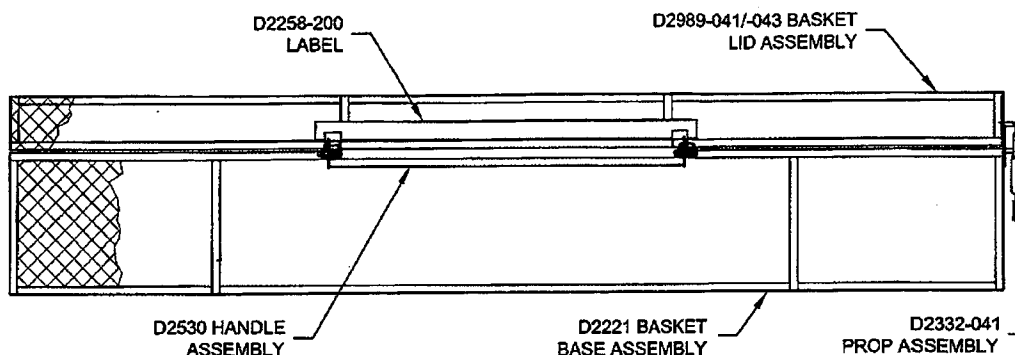
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

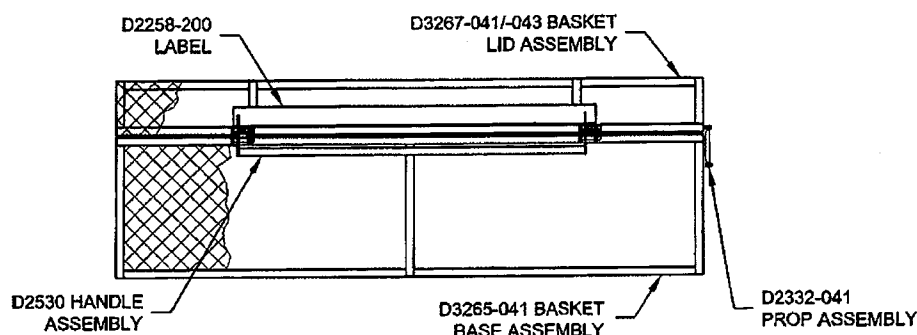
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

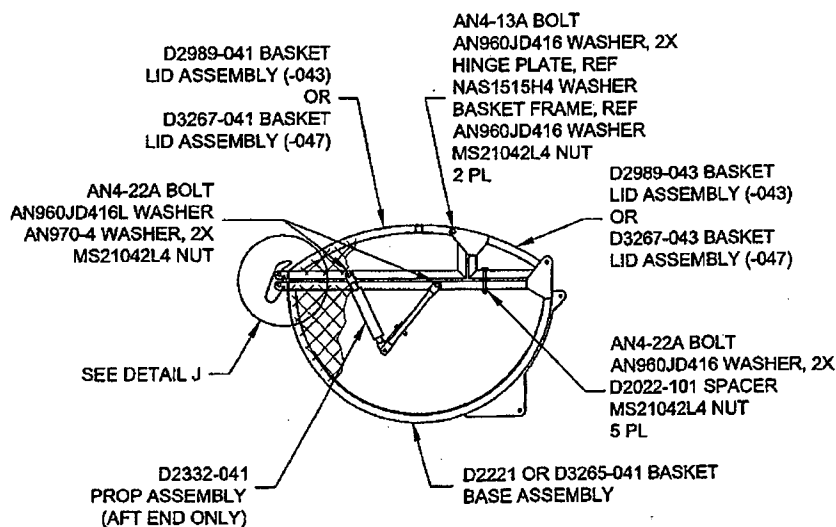
NOTE: Date & initial all entries



D350-607-043 HELI-UTILITY- BASKET™



D350-607-047 HELI-UTILITY- BASKET™

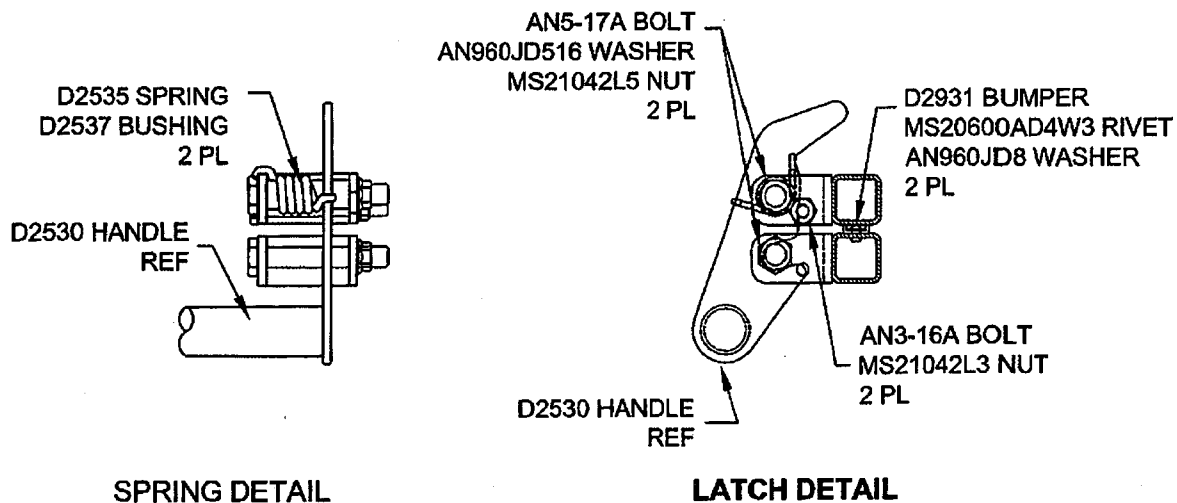


VIEW C-C
PROP ARM DETAIL

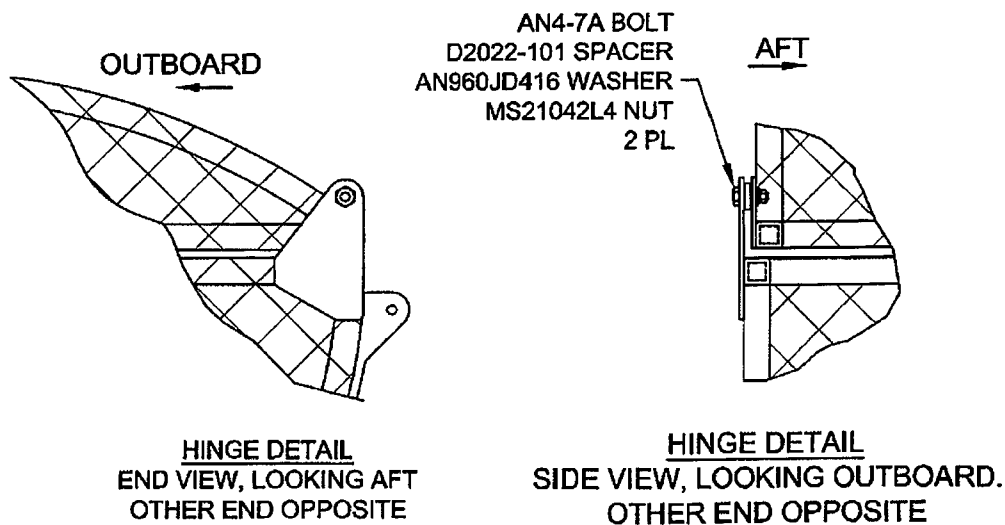
Figure 6– Basket Replacement Parts

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Revision: **A**
Date: 10.03.10



**DETAIL J:
HANDLE WELDMENT**



**DETAIL H:
HINGE**

Figure 7 – Basket Replacement Parts

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Revision: **A**

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